

Amendments to the Specification:

Please replace the paragraph at page 12, from line 23 through line 29, with the following paragraph:

-- Figure 7 4b shows an AFM image of tungsten wires on silicon-nitride on a silicon wafer surface. The bumps visible at the ends of each wire are nickel nanodots situated to serve as catalyst sites for subsequent growth of CNTs. Referring to Figures 4a and 4b, closely spaced nanotubes can be brought into contact electrostatically, and then attaching, by for example electroless deposition, a ferromagnetic nanoparticle to their juncture. The resulting V-shaped device can then be excited electromagnetically (Lorentz force) into mechanical resonance, for MRFM detection. --